"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

Savchenko, E. D.

"Anatomicopathological data of the healing of the bronchial stump after use of UKB apparatus." Novye khirurgicheskie apparaty i instrumenty i opyt ikh primeneniya, No. 2, [redacted], p. 25 1958

State Sci Res Inst for Roentgeology and Radiology

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye. D., kand. med. nauk. (Moskva, ul. Pyatnitskaya, d. 9, kv. 34).

Duodenal hemangioendothelioma with multiple liver metastases. Mov. khir. arkh. 5:124-126 S-O '58. (MIRA 12:1)

1. TSentral'nyy nauchno-issledovatel'skiy institut rentgenologii i radiologii.
(DUODENUM--CANCER) (LIVER--CANCER)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

MOGIL'NITSKIY, B.N. [deceased]; SAVCHENKO, Ye.D., starshiy nauchnyy sotrudnik; ZAYRAT'YANTS, V.B., starshiy nauchnyy sotrudnik

Influence of X rays on the heightened permeability of the vessels induced experimentally in animals. Trudy TSentr. nauch.-issl. inst. rentg. i rad. 10:380-384 '59. (MIRA 12:9)

1.Chlen-korrespondent AMN SSSR (for Mogil'nitskiy)
(BLOOD VESSELS--PERMEABILITY)
(X RAYS--PHYSIOLOGICAL EFFECT)
(HISTAMINE)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

ZODIYEV, V.V., prof.; KOZLOVA, A.V., prof.; YAKHNICH, I.M., prof.; SAVCHENKO, Ye.D., dotsent; SHEKHONIN, V.P., doktor med.nauk

Professor Vladimir Gertsevich Ginzburg; on his 60th birthday.
Vest.rent. i rad. 34 no.3:89-90 My-Je '59. (MIRA 12:10)
(GINZBURG, VLADIMIR GERTSEVICH, 1898-)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.D.

Anatomicopathological data on the closure of the bronchial stump by the use of the UKB-7 apparatus in clinical practice. Khirurgiia 35 no.4:87-92 Ap '59. (MIRA 12:8)

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo instituta rentgenologii i radiologii (dir. I.G.Lagunova).

(PNEUMONECTOMY
closure of bronchial stump by tantalum staples, appar. & technic (Rus))
(SUTURES
tantalum staples in closure of bronchial stump, appar. & technic (Rus))
(TANTALUM
same)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

LUSHNIKOV, Ye.S., doktor med.nauk (Moskva, Skatertnyy per., d.11, kv.16);
SAVCHENKO, Ye.D., kand.med.nauk

Pulmonary metastasis of a giant cell tumor removed surgically.
Vest.khir. 82 no.4:112-117 Ap '59. (MIRA 12:6)

1. Iz khirurgicheskogo otdeleniya (zav. - doktor med.nauk Ye.S.Lushnikov) i otdela eksperimental'noy patomorfologii (zav. - prof.L.I.Gromov) Gosudarstvennogo nauchno-issledovatel'skogo instituta rentgenologii i radiologii (dir. - dotsent I.G. Lagunova).

(LUNGS--TUMORS)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

NIVINSKAYA, M.M., kand.med.nauk; SAVCHENKO, Ye.D., kand.med.nauk; KARIBOV, Yu.I.

Combined X-ray and surgical therapy of malignant melanoma. Khirurgiia 36 no.8:26-31 Ag '60. (MIRA 13:11)

1. Iz rentgenoterapevticheskogo otdela (zav. - kand.med.nauk I.A. Pereslegin) i otdela eksperimental'noy patologii (zav. Ye.D. Savchenko) Gosudarstvennogo nauchno-issledovatel'skogo rentgenoradiologicheskogo instituta Ministerstva zdravookhraneniya RSFSR.

(SKIN—CANCER)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

BOGOMOLOVA, O.R.; GOL'DINA, B.G.; KRYUCHKOVA, G.S.; SAVCHENKO, Ye.D. (Moskva)

Some problems in the morphology of mechanical suture. Arkh.pat. no.10:58-64 '61. (MIRA 14:10)

1. Iz laboratorii patomorfologii Nauchno-issledovatel'skogo instituta eksperimental'noy khirurgicheskoy apparatury i instrumentov (dir. M.G. Anan'yev).

(SUTURES)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

LOZINSKIY, D.A.; SAVCHENKO, Ye.D.

Primary actinomycosis of the stomach. Arkh. pat. 23 no.2:71-73 '61. (MIRA 14:2)

(STOMACH--DISEASES) (ACTINOMYCOSIS)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

GOL'DINA, B.G.; GUTKIN, V.S.; KRYUCHKOVA, G.S.; SAVCHENKO, Ye.D.

Pathological anatomical data on the use of suturing apparatus from the Research Institute for Experimental Surgical Apparatus and Instruments in the clinic. Trudy NIIEKHAI no.5:55-64 '61. (MIRA 15:8)

1. Nauchno-issledovatel'skiy institut eksperimental'noy khirurgicheskoy apparatury i instrumentov.
(SUTURES) (SURGERY, OPERATIVE)

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.D.; MITROV, G.G.

Pathomorphological changes in telegamma therapy of osteogenic sarcomas. Med.rad. no.7:3-9 '61. (MIRA 15:1)

1. Iz otdela eksperimental'noy patologii i radiologicheskogo otdela Gosudarstvennogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta Ministerstva zdravookhraneniya RSFSR.
(GAMMA RAYS--THERAPEUTIC USE) (BONES--TUMORS)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.D. (Moskva, Zh-127, Pyatnitskaya ul.); TRET'YAKOVA, T.A.

Pathoanatomical and clinical x-ray changes appearing in the lungs during radiotherapy of esophageal cancer. Vest. rent. i rad. 36 no.6:19-25 N-D '61. (MIRA 15:2)

1. Iz Nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta (dir. - prof. I.G.Lagunova) Ministerstva zdravookhraneniya RSFSR i 1-y kafedry rentgenologii i radiologii (zav. - zasluzhennyy deyatel' nauki prof. S.A.Reynberg) TSentral'nogo instituta usovershenstvovaniya vrachey.

(LUNGS--RADIOGRAPHY) (ESOPHAGUS--CANCER)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye. D.; GARVEY, N. N.; MORDVINOVA, N. P.

Clinical morphological comparisons in the surgical method of treating radiation injuries. Med. rad. no.4:47-53 '62. (MIRA 15:6)

1. Iz radiologicheskogo otdela (zav. - prof. A. V. Kozlova) i otdela eksperimental'noy patologii (zav. - dotsent Ye. D. Savchenko) Gosudarstvennogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta Ministerstva zdravookhraneniya RSFSR.

(RADIATION SICKNESS) (SKIN--SURGERY)

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

BOGOMOLOVA, O.R.; SAVCHENKO, Ye.D.

Homoplastic transplantation of extremities. Eksp. khir. i anest. 7 no.6:61-64 N-D '62. (MIRA 17:1)

1. Iz Nauchno-issledovatel'skogo instituta eksperimental'noy khirurgicheskoy apparatury i instrumentov (dir. M.G. Anan'yev) Ministerstva zdravookhraneniya SSSR.

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.A., kand.med.nauk

Penetrating wounds of the thorax and their treatment. Trudy KGMI (1963 18:1) no.10:347-351 '63.

1. Iz kafedry gospital'noy khirurgii (zav. kafedroy - prof. T.C. Koryakina) Kalininskogo gosudarstvennogo meditsinskogo instituta.

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.D.; TRET'YAKOVA, T.A.

Morphological changes in the lungs during X-ray therapy. Med. rad. 8 no.4:33-42 Ap'63 (MIRA 17:2)

1. Iz Nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta Ministerstva zdravookhraneniya RSFSR i 1-y kafedry rentgenologii i radiologii (zav. - zasluzhennyy deyatel' nauki prof. S.A. Reynberg) TSentral'nogo instituta usovershenstvovaniya vrachey.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.D.;KRUSHCHOV, M.M.

Histological changes in radiotherapy of neglected forms of rectal cancer. Med. rad. 8 no.5:9-16 My '63. (MIRA 17:5)

1. Iz patomorfologicheskogo otdela (zav. - dotsent Ye.D. Savchenko) i rentgenoterapevticheskogo otdela (zav. - kand. med. nauk I.A. Pereslegin) Gosudarstvennogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta Ministerstva zdravookhraneniya RSFSR.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SKALDIN, P.V.; S[illegible]YEVA, V.A.; ZUBCHUK, N.V.; SAVCHENKO, Ye.D.

Benign nonepithelial tumors of the stomach. Sov. med. 27 no.11: 78-82 N '63 (MIRA 18:1)

1. Iz Nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta (direktor - prof. I.G. Lagunova) Ministerstva zdravookhraneniya RSFSR.

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.D.; GRIGOR'YEVA, N.V.

Pathomorphological changes following gamma-ray teletherapy of neglected cancer of the urinary bladder. Med. rad. 9 no.2: 44-52 F '64. (MIRA 17:9)

1. Patomorfologicheskiy otdel (zav.- dotsent Ye.D. Savchenko) Nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta (dir.- prof. I.G. Lagunova) Ministerstva zdravookhraneniya SSSR i radiologicheskoye otdeleniye (nauchnyy rukovoditel'- dotsent I.A. Pereslegin) Moskovskoy gorodskoy bol'nitsy No.57 (glavnyy vrach S.B. Vol'fson).

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.D.; LAZURKINA, V.D.

Clinical and pathomorphological changes in tissues in radiotherapy of cancer of the female external genitalia. Med.rad. 9 no.9:33-40 S '64. (MIRA 18:4)

1. Patomorfologicheskiy otdel (zav. - dotsent Ye.D.Savchenko) i rentgenote-rapevticheskiy otdel (zav. - doktor med.nauk I.A. Pereslegin) Nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta Ministerstva zdravookhraneniya RSFSR.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

LUK'YANCHENKO, B.Ya. (Moskva, D-182, Malaya Shchukinskaya, 15, kv.44); MIKHAL'CHENKO, V.A.; SAVCHENKO, Ye.D.

Diagnostic role of lymphography in detecting metastases of breast cancer. Vop. onk. 10 no.6:31-35 '64. (MIRA 18:3)

1. Iz rentgenodiagnosticheskogo otdela (zav. - prof. L.S. Rozenshtraukh), radiologicheskogo otdela (zav. - prof. A.V. Kozlova) i patologo-morfologicheskogo otdela (zav. - kand.med.nauk Ye.D.Savchenko) Gosudarstvennogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta (dir. - prof. I.G.Lagunova).

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.D. (Moskva); GARVEY, N.N. (Moskva); MISYUNAS, I.I. (Moskva)

Morphological changes in the lymphatic nodes and surrounding tissues following intratissue introduction of colloidal solution of silver-plated radioactive gold. Trudy TSentr. nauch.-issl. inst. rentg. i rad. 11 no.1:28-35 '64. (MIRA 18:11)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.D. (Moskva); LOPATNIKOVA, Z.F. (Moskva); GARVEY, N.N. (Moskva); MERKOVA, M.A. (Moskva)

Clinical morphological changes during radiotherapy of patients with esophageal cancer. Trudy TSentr. nauch.-issl. inst. rentg. i rad. 11 no.1:127-138 '64. (MIRA 18:11)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.D.; MOLCHANOVA, K.A.

Pathomorphological basis for restorative operations following a compound treatment of cancer of the larynx. Med. rad. 10 no.11: 20-27 N '65. (MIRA 19:1)

1. Patomorfologicheskiy otdel (zav. - dotsent Ye.D. Savchenko) Gosudarstvennogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta Ministerstva zdravookhraneniya RSFSR i stomatologicheskaya klinika (zav. - dotsent K.A. Molchanova) II Moskovskogo meditsinskogo instituta imeni N.I. Pirogova. Submitted March 3, 1965.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

ERIUM, B.I.; KRYMOVA, K.B.; SAVCHENKO, Ye.D.

X-ray diagnosis of lung cancer. Klin.med. 38 no.1:61-66 Ja '60. (MIRA 13:10)

(LUNGS--CANCER)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

ACC NR: AP6031942 SOURCE CODE: UR/0080/66/039/009/1913/1920

AUTHOR: Savchenko, Ye. P.; Godina, N. A.; Keler, E. K.

ORG: Institute of the Chemistry of Silicates, AN SSSR (Institut khimii silikatov AN SSSR)

TITLE: Solid state reactions of niobium pentoxide with lanthanum, cerium, and praseodymium oxides

SOURCE: Zhurnal prikladnoy khimii, v. 39, no. 9, 1966, 1913-1920

TOPIC TAGS: solid state reaction, cerium oxide, lanthanum oxide, praseodymium oxide, niobium pentoxide, niobate, chemical reaction kinetics, ceramic material, niobium compound

ABSTRACT: The purpose of the study was to determine the nature, conditions of formation, and properties of the compounds in the Ln_2O_3-Nb_2O_5 systems, where Ln = La, Ce, or Pr. The study is of interest for production technology of ceramic materials based on the rare-earth metal niobates. Formation of the niobates of three types: Ln_3NbO_7, $LnNbO_4$, and $LnNb_3O_9$ was ascertained in the products of solid state reactions, in the 900—1650C range, between Nb_2O_5 and La_2O_3, Pr_6O_{11}, or CeO_2. The effects were determined of the composition of the starting mixture of pure oxides, reaction temperature and duration on composition of the products, using x-ray, chemical, and differential thermal analysis for identification of the phases in the product. A stepwise formation of niobates was established in all three systems in the sequence:

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ACC NR: AP6031942

Ln_3NbO_7-$LnNbO_4$-$LnNb_3O_9$. X-ray analysis showed that La, Pr, and Ce niobates of each type are isostructural. Interplanar spacings, density, and melting point were determined for each of the pure niobates prepared. Metaniobates $LnNb_3O_9$ melted incongruently yielding orthoniobates, $LnNbO_4$, and a liquid. Reactivity of CeO_2 versus Nb_2O_5 was lower than that of La_2O_3 and Pr_6O_{11} versus Nb_2O_5, but it was higher than versus SiO_2 and Al_2O_3. Cerium niobates are more stable in air than silicates and aluminates. Orig. art. has: 3 tables and 6 figures. [JK]

SUB CODE: 07/ SUBM DATE: 12Jul64/ ORIG REF: 011/ OTH REF: 003/ ATD PRESS: 5084

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L 38188-66 EWT(d)/EWT(1)/T/EWP(1) IJP(c) BB/JG/GG

ACC NR: AT6017034 SOURCE CODE: UR/0000/65/000/000/0102/0110

51
B+1

AUTHOR: Savchenko, Yu. G.; Adamovich, L. V.

ORG: none

TITLE: The use of the Hamming code for better magnetic tape memory reliability

SOURCE: AN UkrSSR. Kiberneticheskaya tekhnika (Cybernetic techniques). Kiev, Naukova dumka, 1965, 102-110

TOPIC TAGS: magnetic tape, memory core, error correcting code, ~~Hamming code~~ reliability, memory

ABSTRACT: Existing methods for improving the reliability of digital automatons may be divided into two broad classes: 1) methods based on the introduction of information redundancy, and 2) methods based on the introduction of design redundancy. The conditional nature of this breakdown is discussed briefly and it is pointed out that while error-detecting-and-correcting codes for data transmission have been quite widely discussed in the literature, the application of such codes for the purpose of improving the reliability of magnetic-tape storage devices is obstructed by the absence of developed coding and decoding arrangements and circuits. Although modern magnetic-tape storage devices use back-up or stand-by techniques, this method suffers from excessively high redundancy (two-fold). One method for achieving better reliability for such memories is found

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ACC NR: AT6017034

in the use of the Hamming information code (Hamming, R. W. Bell Syst. Techn. J., 29, 1950, 147-160). The present article deals with an analysis of the design redundancy which results from the use of this method, i.e., the design and execution of coding and decoding systems for a Hamming code incorporating the correction of single and detection of binary errors. Orig. art. has: 6 figures and 8 formulas.

SUB CODE: 09/ SUBM DATE: 28Jul65/ ORIG REF: 001/ OTH REF: 003

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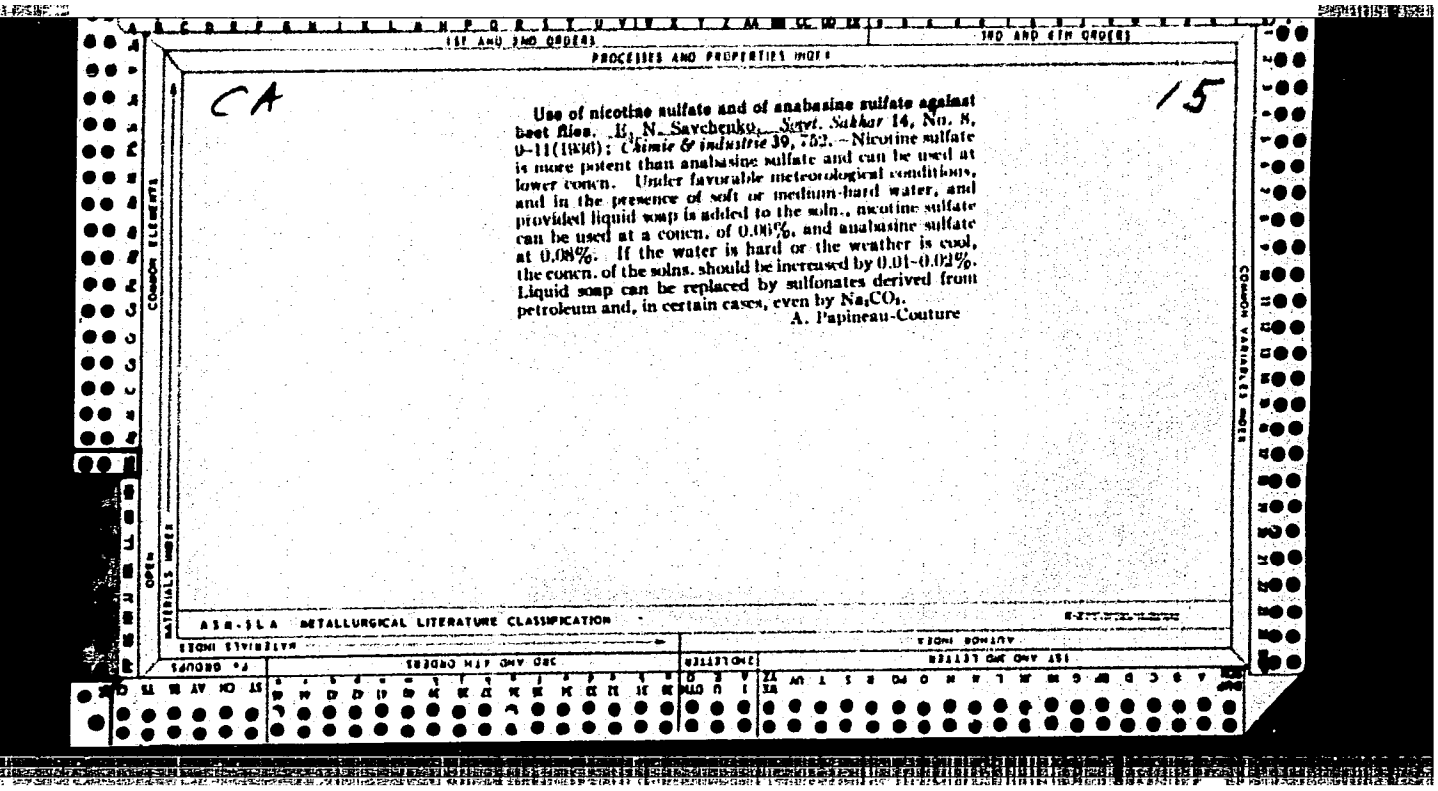

CA

15

Use of nicotine sulfate and of anabasine sulfate against beet flies. E. N. Savchenko. *Sovet. Sakhar* 14, No. 8, 9–11(1940); *Chimie & industrie* 39, 752.—Nicotine sulfate is more potent than anabasine sulfate and can be used at lower concn. Under favorable meteorological conditions, and in the presence of soft or medium-hard water, and provided liquid soap is added to the soln., nicotine sulfate can be used at a concn. of 0.06%, and anabasine sulfate at 0.08%. If the water is hard or the weather is cool, the concn. of the solns. should be increased by 0.01–0.02%. Liquid soap can be replaced by sulfonates derived from petroleum and, in certain cases, even by Na_2CO_3.

A. Papineau-Couture

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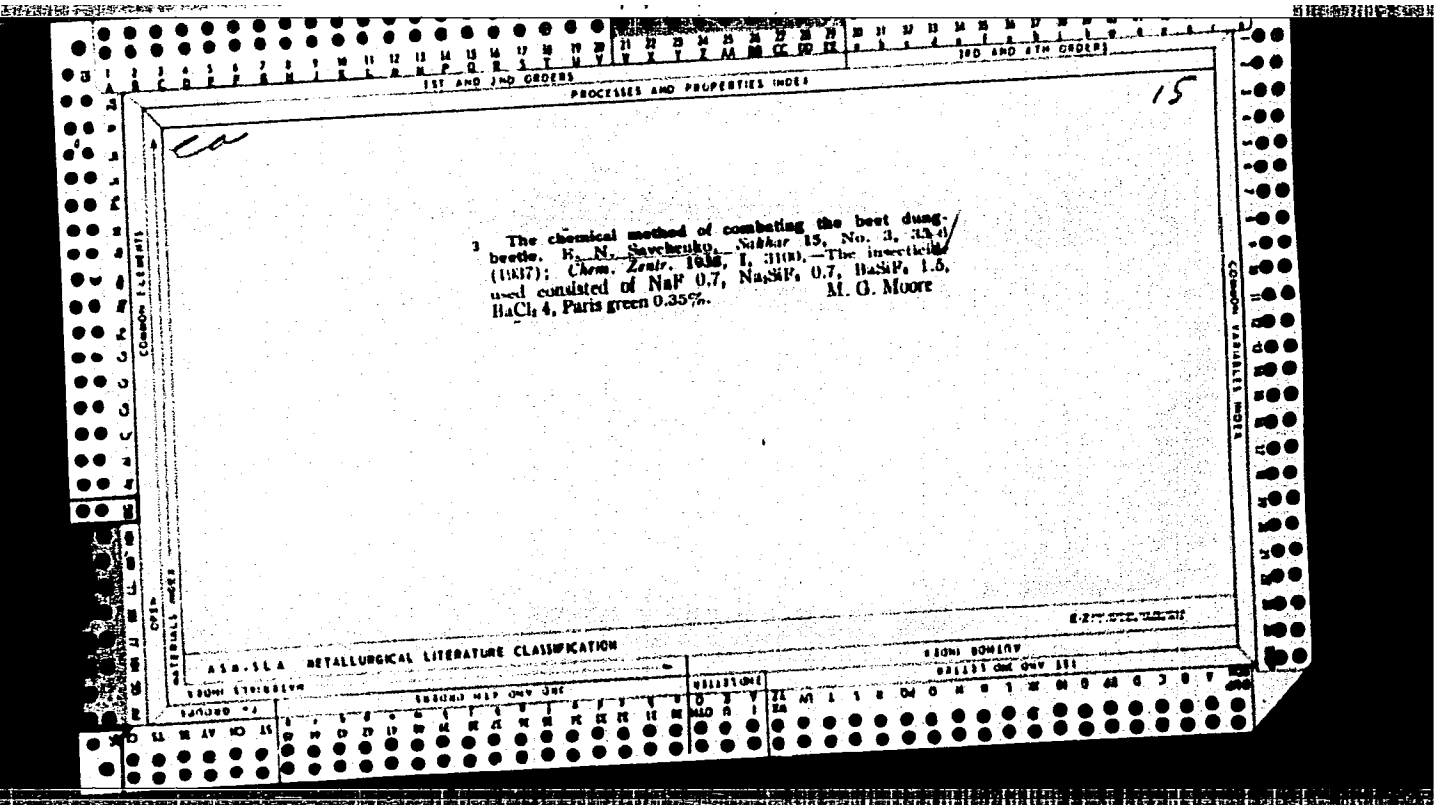

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

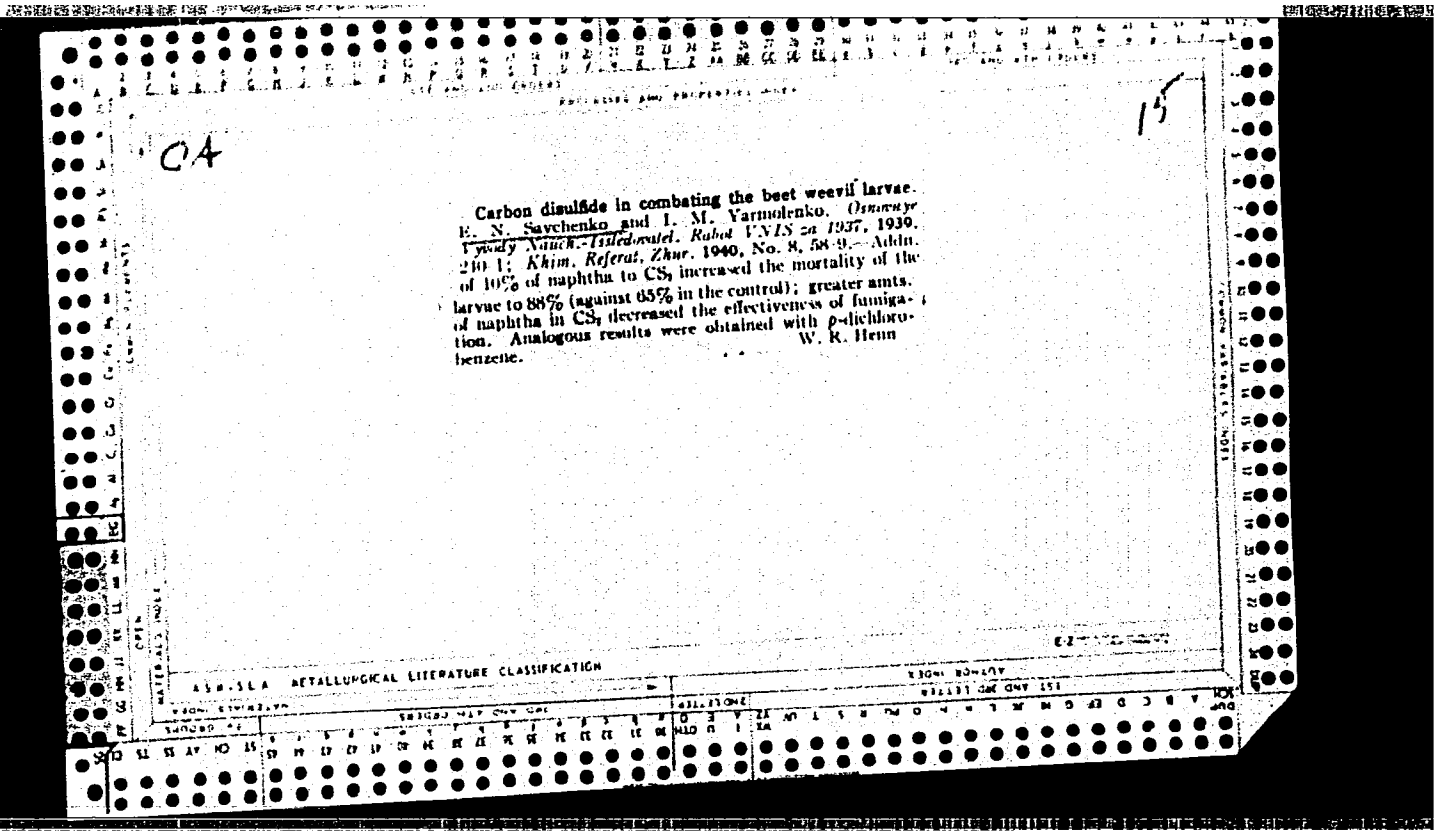
SAVCHENKO, V. S. M.

Chemical methods in the control of plant pests and diseases; pesticides Kyiv, Derzh. vyd-vo kolhospnoi i radhospnoi lit-ry URSR, 1958. 260 p. (54-48384)

SB951.S2

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2



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15

Carbon disulfide in combating the beet weevil larvae. E. N. Savchenko and I. M. Yarmolenko. *Osnovnye Vyvody Nauch.-Issledovatel. Rabot VNIS za 1937*, 1939, 201; *Khim. Referat. Zhur.* 1940, No. 8, 58-9.—Addn. of 10% of naphtha to CS_2 increased the mortality of the larvae to 88% (against 65% in the control); greater amts. of naphtha in CS_2 decreased the effectiveness of fumigation. Analogous results were obtained with *p*-dichlorobenzene. W. R. Henn

A58-51A METALLURGICAL LITERATURE CLASSIFICATION

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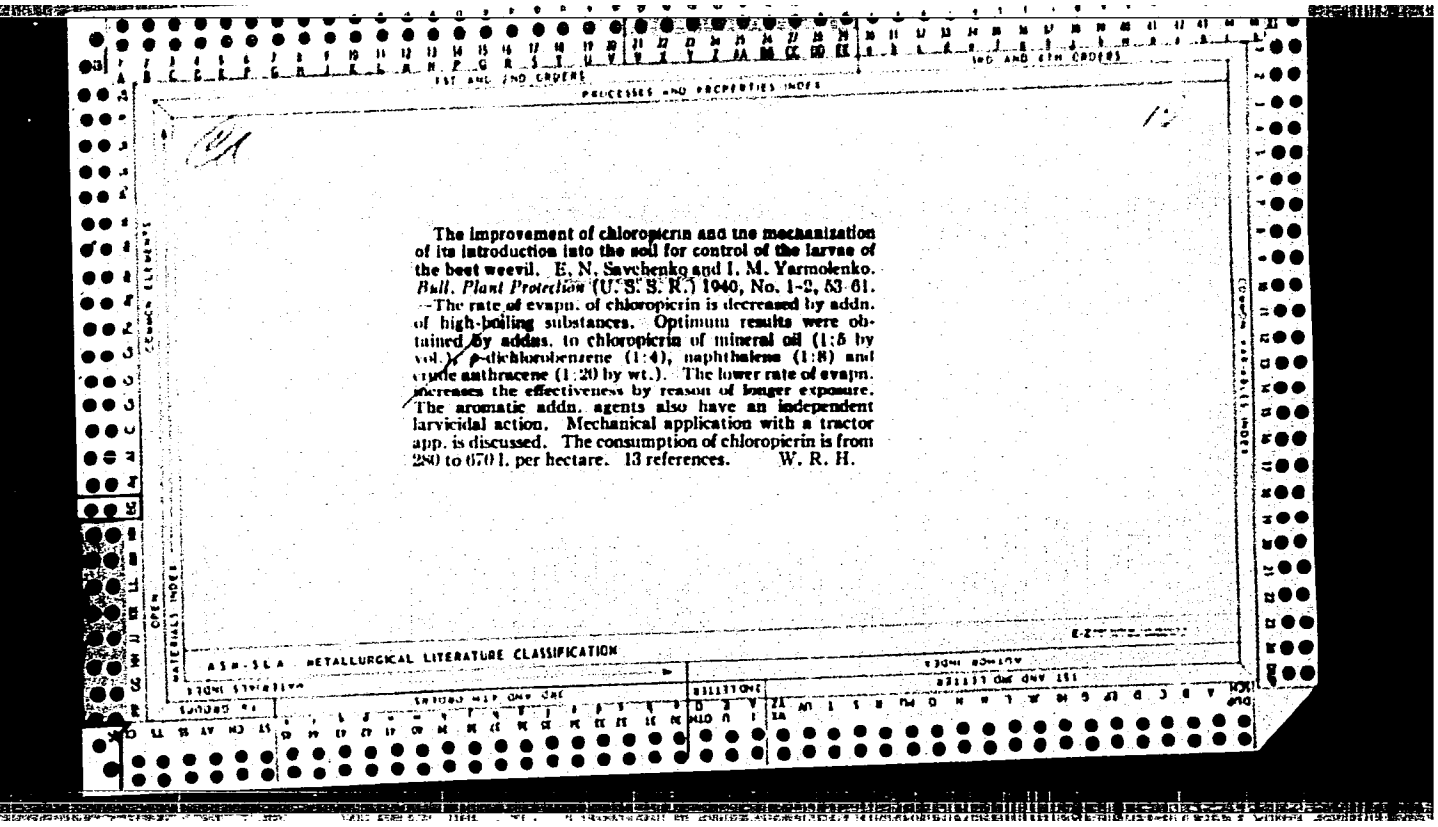

The improvement of chloropicrin and the mechanization of its introduction into the soil for control of the larvae of the beet weevil. E. N. Savchenko and I. M. Yarmolenko. *Bull. Plant Protection* (U.S.S.R.) 1940, No. 1-2, 53-61. —The rate of evapn. of chloropicrin is decreased by addn. of high-boiling substances. Optimum results were obtained by addns. to chloropicrin of mineral oil (1:5 by vol.), *p*-dichlorobenzene (1:4), naphthalene (1:8) and crude anthracene (1:20 by wt.). The lower rate of evapn. increases the effectiveness by reason of longer exposure. The aromatic addn. agents also have an independent larvicidal action. Mechanical application with a tractor app. is discussed. The consumption of chloropicrin is from 280 to 670 l. per hectare. 13 references. W. R. H.

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SAVCHENKO, Ye.N.

New species of crane flies (Diptera, Tipulidae) of the Caucasus and northern Iran. Trudy zool. inst. 12:321-349 '52. (MLRA 6:6)
(Caucasus--Crane flies) (Iran, Northern--Crane flies)

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SAVCHENKO, Ye.N.

New species of crane flies (Diptera, Tipulidae) of the Ukrainian S.S.R. Ent.oboz. 32:307-310 '52. (MLRA 7:1)

1. Ukrainskiy nauchno-issledovatel'skiy institut sotsialisticheskogo zemledeliya, Kiyev.
(Ukraine--Crane flies) (Crane flies--Ukraine)

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SAVCHENKO, Ye.N.

Three new species of crane flies (Diptera, Tipulidae) in Soviet Central Asia. Nauk.zap.Kiev.un. 12 no.3:101-109 '53. (MLRA 9:10)

1.Ukrainskiy nauchno-issledovatel'skiy institut sotszemledeliya.
(Soviet Central Asia--Crane flies)

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.N.

New species of the crane flies (Diptera, Tipulidae) from the Tajik S.S.R. Dokl.AN Tadzh.SSR no.12:47-51 '54. (MLRA 9:9)

1.Ukrainskiy nauchno-issledovatel'skiy institut sotsialisticheskogo zemledeliya. Predstavlena Institutom zoologii i parazitologii imeni akademika Ye.N.Pavlovskogo AN Tadzhikskoy SSR.
(Tajikistan--Crane flies)

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SAVCHENKO, Ye.N.

New species of crane flies (Diptera, Tipulidae) in the U.S.S.R.
Nauk.zap.Kiev.un. 13 no.12:109-132 '54. (MLRA 9:10)
(Crane flies)

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SAVCHENKO, Ye.N.

New species of crane flies (Diptera, Tipulidae) from non-European parts of the U.S.S.R. Trudy Zool.inst. 15:182-198 '54. (MLRA 7:7)
(Crane flies)

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SAVCHENKO, Ye.N.

Distinctive features of larvae of the most widely distributed species of crane flies (Diptera, Tipulidae). Zool.zhur. 33 no.3: 616-636 My-Je '54. (MLRA 7:7)

1. Ukrainskiy nauchno-issledovatel'skiy institut sotszemledeliya.
(Crane flies) (Larvae)

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SAVCHENKO, Ye.N.

Two new species of crane flies (Diptera, Tipulidae) with short-winged males. Ent.oboz. 34:287-297 '55. (MLRA 9:5)

1. Ukrainskiy nauchno-issledovatel'skiy institut sotsialisticheskogo zemledeliya, Kiyev.
(Crane flies)

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SAVCHENKO,Ye.N.

Survey of Palaearctic species of crane flies (Diptera, Tipulidae) from the group Tipula aino Alex. Zool.zhur. 34 no.4:822-836 Jl-Ag '55. (MIRA 8:9)

1. Ukrainskiy nauchno-issledovatel'skiy institut sotszemledeliya
(Cranes flies)

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SAVCHENKO, YE.M.

VASIL'YEV, V.P., doktor biologicheskikh nauk, redaktor; SAVCHENKO, Ye.M. redaktor; KOVAL'S'KIY, V.F., tekhnicheskiy redaktor

[Diseases and pests of agricultural plants] Shkidnyky i khvoroby sil's'kohospodars'kykh roslyn. Kyiv, Derzh. vyd-vo sil's'kohospodars'koi lit-ry URSR, 1956. 491 p. (MLRA 10:5)
(Plant diseases) (Agricultural pests)

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USSR/General and Special Zoology. Insects

Abs Jour : RefZhur - Biol., No 15, 1958, No 68731

Author : Savchenko Ye.N.
Inst : Far-Eastern Branch of the USSR Acad Sci.
Title : Materials on the Craneflies (Diptera, Tipulidae) of the Kurile Islands

Orig Pub : Tr. Dal'nevost. fil. AN SSSR, Ser. zool., 1956, 3, (6), 173-180

Abstract : Of the 30 species discovered, 50% are common to Southern Sakhalin and Hokkaido. The Tipula kazuensis species is philogenetically close to the Indo-Malayan Tipula species. The palearctic cranefly species have become adapted only to the southern islands of the Kurile chain. It is characteristic of cranefly fauna that fewer of tis species are common to the southern Pacific coastal region of the USSR and adjacent regions of China and Korea than to Southern Skahalin and Japan. In the southern Kurile Islands the subarctic elements are represented

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SAVCHENKO, Ye.M.

A survey of the palaearctic species of crane flies (Diptera, Tipulidae) of the group Tipula juncea Meig. Nauk.zap.Kiev.un. 15 no.3:129-148 '56. (MIRA 10:7)

(Crane flies)

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.N.

Full-winged form of Tipula (Vestiplex) opilionimorpha Sav.(Diptera, Tipulidae). Ent.oboz.35 no.1:124-129 '56. (MLRA 9:10)

1.Ukrainskiy nauchno-issledovatel'skiy institut sotsialisticheskogo zemledeliya, Kiyev.
(Crane flies)

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SAVCHENKO, Ye.N.

New palearctic species of Pales Mg.(Diptera, Tipulidae) [with summary in English]. Ent.obozr. no.1:211-223 '57.
(MLRA 10:4)

1. Ukrainskiy institut sotsialisticheskogo zemledeliya, Kiyev.
(Crane flies)

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P

COUNTRY : USSR
CATEGORY : General and Specialized Zoology. Insects. Systematics and Faunistics
ABS. JOUR. : RZhBiol., No. 22 1958, No. 100724

AUTHOR : Savchenko, Yu.N.
INST. : -
TITLE : Two New Species of Cranefly (Diptera, Tipulidae) from northern Caucasus

ORIG. PUB. : Zool. Zh., 1957, Vol.36, No.10, 1493-1499

ABSTRACT : Description (with drawings) of new species Tipula ahrensi (Teberdenskiy national forest) and T. arnoldii (the environs of Novorossisk). A comparison of the terminology applicable to the genitalia of the Diptera as proposed by various authors.

Ukr. Sci Res. Inst. Zemledeliya

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6

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Yevgeniy Nikolayevich; YEFREMOV, M.V. [IEfremov, M.V.], red.; GULENKO, O.I. [Hulenko, O.I.], tekhr. red.

[Manual of toxic chemicals] Dovidnyk z otrutokhimikatakh. Kyiv, Derzh. vyd-vo sil's'kohospodars'koi lit-ry URSR, 1961. 327 p. (MIRA 14:11)

(Insecticides)

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.N. (Kiyev)

Crane flies (Diptera, Tipulidae) of Tuva. Zool. zhur. 40 no.12: 1893-1896 D '61. (MIRA 15:3)
(Tuva A.S.S.R.--Crane flies)

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SINOV'YEV, G.A. [deceased]; SAVCHENKO, Ye.N.

Crane flies (Diptera, Tipulidae) of the Amur-Zeya interfluve and their distribution in different landforms. Ent. obozr. 41 no.3:554-571 '62. (MIRA 15:10)

1. Zoologicheskiy institut AN SSSR, Leningrad i Institut zoologii AN UkrSSR, Kiyev.
(Amur Valley--Crane flies) (Zeya Valley--Crane flies)

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.N. [Savchenko, E.M.]

A new species of Tipula L. from the Livida group (Diptera, Tipulidae). Dop. AN URSR no.10:1394-1397 '64.

(MIRA 17:12)

1. Institut zoologii AN UkrSSR. Predstavleno akademikom AN UkrSSR A.P. Markevichem [Markevych, O.P.].

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.N. [Savchenko, IE.M.]

Crane flies (Diptera, Tipulidae) unknown to the fauna of the Far East of the U.S.S.R. Pratsi inst. zool. AN URSR 20:180-192 '64.
(MIRA 18:4)

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.N. [Savchenko, IE.M.]

Preimaginal phases in the development of the crane fly Tipula (Savtshenkia) odontostyla Sav. (Diptera, Tipulidae). Dop. AN URSR no.1:124-127 '65. (MIRA 18:2)

1. Institut zoologii AN UkrSSR. Predstavleno akademikom AN UkrSSR V.G. Kaf'yanenko [Kaf'ianenko, V.H.].

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.N. [Savchenko, IE.M.]

Taxonomy and distribution of "Limonia" ladogensis Lack. (Diptera, Limoniidae). Dop. AN URSR no.3:382-385 '65.
(MIRA 18:3)

1. Institut zoologii AN UkrSSR.

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.N. [Savchenko, IE.M.]

Crane flies of the genus Limonia M.G. (Diptera, Limonidae), new for the fauna of the European part of the U.S.S.R. Dop. AN URSR no.9:1240-1243 '65. (MIRA 18:9)

1. Institut zoologii AN UkrSSR.

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

CHERNOV, Yu.I.; SAVCHENKO, Ye.N.

Ecology and preimaginal phases of the development of the Arctic crane fly Tipula (Pterelachisus) carinifrons Holm. Zool. zhur. 44 no.5:777-779 '65. (MIRA 18:6)

1. Kafedra zoologii Moskovskogo oblastnogo pedagogicheskogo instituta i Institut zoologii AN UkrSSR, Kiyev.

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.N. [Savchenko, IE.M.]

New species of crane flies (Diptera, Tipulidae) from the group "himalayensis." Dop. AN URSR no.11:1523-1525 '65.
(MIRA 18:12)

1. Institut zoologii AN UkrSSR.

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Ye.N.

Materials on the crane flies (Diptera, Tipulidae) of southwestern China. Ent. oboz.39 no.4:885-892 '60. (MIRA 14:3)

1. Ukrainskiy institut zemledeliya, Kiyev.
(Yunnan Province—Crane flies)
(Szichwan Provance—Crane flies)

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Reactions of silica with...

silicate phase, are formed in the temperature range of 1200 - 1400°C, irrespective of the oxide ratio in the initial mixture. Up to 1500°C the roentgenograms of the reaction products remain unchanged. When the temperature is raised, only the content of initial components in the samples decreases. Pyrosilicates are formed only at 1500 - 1650°C owing to the interaction of the resulting orthosilicates with silica. In $1La_2O_3 + 3SiO_2$ which contains more silica, pyrosilicate formation may be observed already at 1400°C. Orthosilicate remains the intermediate phase. In mixtures having a higher content of lanthanum oxide (3:1, 3:2, 2:1), X-ray analysis disclosed the formation of $La_2O_3 \cdot SiO_2$ and $2La_2O_3 \cdot 3SiO_3$. In samples of the composition $2La_2O_3 + 3SiO_2$, three phases were found: $2La_2O_3 \cdot 3SiO_2$, $La_2O_3 \cdot SiO_2$, and $La_2O_3 \cdot 2SiO_2$. The orthosilicate is unstable and decomposes into pyrosilicate and oxyorthosilicate. Pure orthosilicate could not be obtained from the solid-phase reaction. Prolonged annealing and temperature increase to 1500 - 1650°C always resulted in orthosilicate decomposition. Lanthanum silicates obtained at 1200 - 1350°C are finely crystalline. Microscopic examination of these samples yields no definite

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Reactions of silica with...

results. These products were studied by the chemical method with respect to their solubility in ammonium acetate; their resistance to the action of boiling ammonium acetate was compared with that of silicates obtained at 1600 - 1650°C. It was found that the compositions annealed at 1600 - 1650°C, which correspond to the pyrosilicate and orthosilicate, are sparingly soluble in ammonium acetate, while the oxyorthosilicate is markedly soluble. The solubility kinetics of silicates obtained at 1350°C is equal for all three compositions. On the basis of the experiments performed, a phase diagram of annealed mixtures could be plotted (Fig. 4). The reactions of neodymium oxide and gadolinium oxide with silica, studied by the same methods, showed similar conditions of silicate formation as in the case of La_2O_3-SiO_2. The formation of the compounds $La_2O_3 \cdot SiO_3$ and $Nd_2O_3 \cdot SiO_2$, respectively, was confirmed by the crystallo-optical properties of the compositions $1La_2O_3 + 1SiO_2$ and $1Nd_2O_3 + 1SiO_2$ annealed at 1500 - 1650°C. The papers by N. A. Toropov, I. A. Bondar' (Izv. AN SSSR, Otd. khim. n. 1959, 554); N. A. Toropov, F. Ya. Galakhov (ibid., 1961, 000); N. A. Toropov, T. P. Kiseleva (Tr. Leningradskogo tekhnol. in-ta im. Lensoveta, no. 52 (1961)) are mentioned. There are 6 figures, 3 tables,

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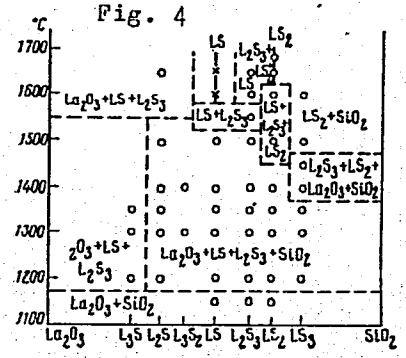
and 6 references: 4 Soviet and 2 non-Soviet. The reference to the English-language publication reads as follows: J. Warshaw, R. Roy, Bull. Amer. Cer. Soc. 38, N 4, 169 (1959).

ASSOCIATION: Institut khimii silikatov Akademii nauk SSSR (Institute of Silicate Chemistry of the Academy of Sciences USSR)

SUBMITTED: May 4, 1961

Fig. 4. Phase composition of annealed mixtures of La_2O_3 and SiO_2 (L = La_2O_3; S = SiO_2).

Fig. 4



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Reactions of silica and...

oxyorthosilicate was formed from $1Pr_2O_{3.66} + 1SiO_2$. Further experiments at higher temperatures were made in air medium. Pr_6O_{11} was found to dissociate gradually. A comprehensive thermal analysis of this praseodymium oxide was carried out using a device designed by E. K. Keler and A. K. Kuznetsov (Ref. 7: Pribor dlya kompleksnogo termicheskogo analiza (Device for comprehensive thermal analysis), no. 2, VINTI, 1960). Oxygen absorption during cooling in the temperature range of 1100 - 1000°C was found to be accompanied by a marked growth of the sample. In order to obtain praseodymium silicates, mixtures of Pr_6O_{11} and silica were pressed to tablets and annealed together with a praseodymium-oxide tablet in a Silit, Kryptol, or reverberatory furnace at 1200 - 1650°C, and the content of active oxygen was determined. On annealing in air medium, the oxygen content remained unchanged at 1400°C. At 1500 - 1650°C, it dropped from 3.35% to 3.0 - 2.9%. In the air medium, praseodymium oxide was found to react with silica already at 1200°C while forming silicates. Like in experiments in hydrogen medium, the orthosilicate $2Pr_2O_3 \cdot 3SiO_2$ is formed by reaction of $2Pr_2O_{3.66} + 3SiO_2$ and $Pr_2O_{3.66} + 2SiO_2$. In $1Pr_2O_{3.66} + 1SiO_2$

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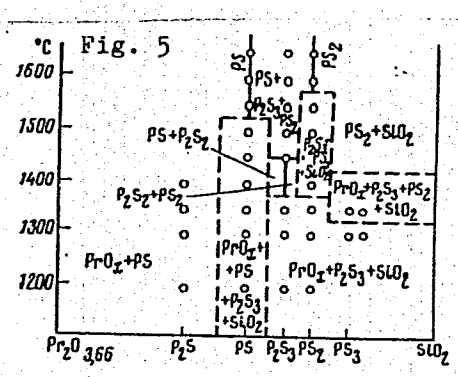
Reactions of silica and...

ASSOCIATION: Institut khimii silikatov Akademii nauk SSSR (Institute of Silicate Chemistry of the Academy of Sciences USSR)

SUBMITTED: May 4, 1961

Fig. 5. Phase composition of annealed mixtures of praseodymium oxide and silica; $x < 1.83$; P = $Pr_2O_{3.66}$; S = SiO_2.



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no forbidden combinations among the 2^n combinations of input actions, i. e. no correcting codes are used and the operational condition of an element cannot be checked by using specific properties introduced by special informational coding. Optimum synthesis is presupposed for each element of the structure with the assumption that the transfer functions cannot be accomplished by any simpler device based on the given technical set of functional elements. A monitoring unit is used for checking the operation of an arbitrary element in the structure. This unit is an automaton which detects failures in elements of the structure and produces different output actions for correct and incorrect operation of the element being monitored. An element is called faulty if its output action does not coincide with the output function of an element on a given set of input symbols. Under these assumptions, a theorem is proved which determines the canonical equations of the automaton fulfilling the functions of a monitoring unit. It is shown that some form of this unit contains a device with canonical equations which coincide with those of the element being monitored. Thus the monitoring system with these assumptions reduces to simple duplication of the element to be checked with subsequent comparison of outputs. The probability of simultaneous failure of structural element and monitoring unit in a single working cycle is estimated. It is shown that the proposed monitoring system may be used for detection of faulty elements with a probability close to 1 for the great majority of cases. 3 illustrations, bibliography of 2 titles. G. V. [Translation of abstract]

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a simple two-aperture transfluxor shown in Fig. 2. W_1 and W_2 are identical but oppos-

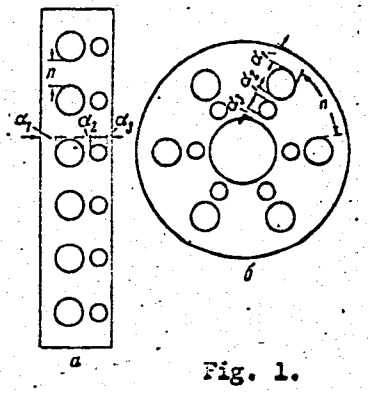

Fig. 1.

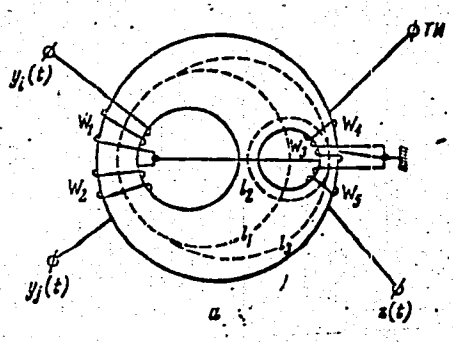

Fig. 2.

ing windings, such that identical signals $y_i(t)$ and $y_j(t)$ generate equal but opposite fluxes, that cancel each other; W_3 is a coupling winding, W_4 is the clock input winding, and W_5 is the output winding. If $y_i(t) = y_j(t) = 1$, the next incoming clock

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SAVCHENKO, Yu.G.

Automatic digital computer for checking pistons. Avtom.i prib. no.4:5-8 O-D '62. (MIRA 16:1)
(Electronic digital computers)

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L 47066-65 EWT(d)/EWT(l)/EWP(v)/EEC(b)-2/EWP(k)/EWP(h)/EWP(l)/EWA(h) [illegible]
Po-4/Pq-4/Pf-4/Pg-4/Peb/Pk-4/Pl-4 IJP(c) BC
ACCESSION NR: AP5010385 UR/0108/65/020/004/0072/0076 57 13

AUTHOR: Savchenko, Yu. G. (Active member)

TITLE: Enhancing the reliability of digital control systems by lumping the elements into ring structures 25 9

SOURCE: Radiotekhnika, v. 20, no. 4, 1965, 72-76

TOPIC TAGS: digital system, control system 14

ABSTRACT: A method for enhancing the reliability of digital control systems is suggested in which a redundancy is materialized by the introduction of ring structures. Theoretically, the reliability of such systems is higher than that of majority-method structures. The system comprises n identical principal elements connected in a ring scheme. The elements A_1, A_2, A_3 ... A_n are paired through comparison elements which correspond, in their functioning, to memory-type check units; the comparison elements are connected to the final output. Upon failure of A_1, its output is turned off which prevents a distortion of the final output. Principal advantages of the ring structure over the majority structure are:

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ACCESSION NR: AP5010385

(1) $1 - P_{ro} = f(n)$ decreases more rapidly than $1 - P_{mo} = f(n)$, where P_{ro} and P_{mo} are the probabilities of the faultless operation of the ring and majority structures, respectively; hence, the ring structure always has a higher reliability than the majority structure for the same n and p (p is the probability of the faultless operation of elements); (2) In the ring structure, an essential enhancing of the reliability can be achieved with lower values of p than in the majority structure. Disadvantages of the ring structure are: (1) Incorrect operation on simultaneous failure of two principal elements; (2) The comparison element cannot distinguish between a failure and malfunction of the principal element. Orig. art. has: 4 figures and 6 formulas.

ASSOCIATION: Nauchno-tekhnicheskoye obshchestvo radiotekhniki i elektrosvyazi (Scientific and Technical Society of Radio Engineering and Electrocommunication)

SUBMITTED: 28Feb63 ENCL: 00 SUB CODE: DP, EC

NO REF SOV: 000 OTHER: 004

Card 2/2

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

ALTYBAYEV, M.; SAVCHENKO, Yu.I.; KUZNETSOVA, A.Z.; STREL'TSOV, V.V.

Purification of gas by the removal of hydrogen sulfide in a fluidized bed of cinder. Izv.vys.ucheb.zav.; khim.i khim.tekh. 7 no.6:958-961 '64. (MIRA 18:5)

1. Ivanovskiy khimiko-tekhnologicheskiy institut, kafedra khimicheskogo mashinostroyeniya.

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Yu. N.

"Functional Disturbance of Certain Internal Organs in Patients With Spinal Column Tumors." Cand Med Sci, Inst of Physiology imeni I. P. Pavlov, Acad Sci USSR, Leningrad, 1954. (KL, No 7, Feb 55)

SO: Sum. No. 631, 26 Aug 55 - Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (14)

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BONDARCHUK, A.V., professor; ERTEVTSIAN, L.N.; SAVCHENKO, Yu.N.

First conference of Bashkir neurosurgeons. Vop.neirokhir. 20 no.3: 46-47 My-Je '56. (MIRA 9:8)
(BASHKIRIA--NERVOUS SYSTEM--SURGERY)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Yu. N.

KHARITONOVA, K.K., SAVCHENKO, Yu.N.

First interprovince conference of neurosurgeons of Western Siberia and the Urals. Vop.neirokhir. 21 no.3:61-63 My-Je '57. (MLRA 10:10)
(NERVOUS SYSTEM--SURGERY)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

KALINER, S.S., SAVCHENKO, Yu.N.

Pseudotumors of the brain of inflammatory etiology. [with summary in French]. Zhur. nevr. i psikh. 58 no.5:533-537 '58 (MIRA 11:7)

1. Leningradskiy neyrokhirurgicheskiy institut imeni A.L. Polenova (dir. - prof. V.N. Shamov).
(BRAIN NEOPLASMS, differential diagnosis,
inflamm. pseudotumors (Rus))

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

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ZEMSKAYA, A.G.; SAVCHENKO, Yu.N.

Two months at the Montreal Neurological Institute. Vop.neirokhir. 23 no.1:52-54 '59. (MIRA 12:3)
(MONTREAL--NEUROLOGY)

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ZINOV'YEV, A.S.; SAVCHENKO, Yu.N.

Adenoma of the islands of Langerhans. Vrach. delo no.12:124-125 D '60. (MIRA 14:1)

1. Omskaya oblastnaya klinicheskaya bol'nitsa.
(PANCREAS—TUMORS)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2"

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SAVCHENKO, Yu.N.

Late results of surgical therpy of spontaneous intracerebral hemorrhages. Vop.neirokhir. 24 no.1:33-34 Ja-F '60. (MIRA 13:10)

(BRAIN--HEMORRHAGE)

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SAVCHENKO, Yu.N., kand.med.nauk

Otogenic abscess of the cerebellum complicated by candidomycosis. Vest. otorin. 22 no.1:84-85 Ja-F '60. (MIRA 14:5)

1. Iz Leningradskogo neyrokhirurgicheskogo instituta imeni A.L. Polenova (dir. - deystvitel'nyy chlen AMN SSSR prof. V.N.Shamov).
(CEREBELLUM--ABSCESS) (MONILIASIS)

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SAVCHENKO, Yu.N.

Localization of the focus of pathological activity in epilepsy as revealed by data of electroencephalographic studies with the use of adequate stimuli. Zhur. nevr. i psikh. 61 no.9:1320-1327 '61. (MIRA 14:9)

1. Patofiziologicheskaya laboratoriya (zav. - prof. N.V.Simkin, nauchnyy neyrokhirurgicheskogo instituta imeni A.L.Polenova (dir. - prof. V.N.Shamov) i klinika nervnykh bolezney i neyrokhirurgii Omskogo meditsinskogo instituta imeni M.I.Kalinina.
(EPILEPSY) (ELECTROENCEPHALOGRAPHY)

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

SAVCHENKO, Yu.N., dotsent; ZINOV'YEV, A.S., dotsent

Epidural intracranial cholesteatomas. Trudy OMI no.54: 21-25 '64. (MIRA 18:9)

1. Iz kafedry nervnykh bolezney (zav.- prof. N.I. Savchenko) i kafedry patologicheskoy anatomii (zav. zasluzhennyy deyatel' nauki RSFSR prof. I.S. Novitskiy) Omskogo meditsinskogo instituta.

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POGODAYEV, K.I.; SAVCHENKO, Z.I.; GUSYATINSKAYA, M.I.

Biochemical bases of clonic spasms. Trudy Inst. vys. nerv. deiat. Ser. fiziol. 5:250-256 '60. (MIRA 13:10)

1. Iz kabineta biokhimii mozga (zav. - K.I. Pogodayev) instituta vysshey nervnoy deyatel'nosti.
(ELECTRICITY--PHYSIOLOGICAL EFFECT) (SPASMS) (METABOLISM)

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

POGODAYEV, K.I.; SAVCHENKO, Z.I.; OSIPOVA, M.S.; TUROVA, N.F.

Protein metabolism in brain tissues during recurrent epileptic seizures. Ukr. biokhim. zhur. 32 no.6:808-822 '60. (MIRA 14:1)

1. Institute of Higher Nervous Activity of the Academy of Sciences of the U.S.S.R., Moscow.
(PROTEIN METABOLISM) (BRAIN)
(CONVULSIONS)

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SAVCHENKO Z.I., POGODAYEV, K.I., TUROVA N.F. (USSR)

"Protein and Energy Metabolism in the Cerebrum during Fatigue and Exhaustion."

Report presented at the 5th Int'l Biochemistry Congress,
Moscow, 10-16 Aug. 1961

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POGODAYEV, K.I.; SAVCHENKO, Z.I.; VAYSFEL'D, L.I.

Activity of the respiratory and proteolytic enzymes of the brain during stimulation (by a conditioned-reflex reaction induced by phenamine and a sound stimulus). Trudy 1-go MMI 26:75-87 '63. (MIRA 17:2)

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SAVCHENKO, Z.I.

Effect of large doses of aminazine on the contents of free ammonia in the brain of a rat. Trudy 1-go MMI 26:303-309 '63. (MIRA 17:2)

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001447310018-2

POGODAYEV, K.I.; SAVCHENKO, Z.I.

Action of aminazine on the course and "threshold" of an epileptiform seizure induced in rats. Trudy 1-go MMI 26: 293-302 '63. (MIRA 17:2)

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BANSHCHIKOV, V.M.; POGODAYEV, K.I.; SAVCHENKO, Z.I.

Pathophysiological mechanism of the postseizure catalepsy according to data of biochemical studies. Trudy 1-go MMI 34: 502-514 '64. (MIRA 18:11)

1. Kafedra psikhiatrii (zav. - zasluzhennyy deyatel' nauki prof. V.M. Banshchikov) 1-go Moskovskogo ordena Lenina meditsinskogo instituta imeni Sechenova.

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SAVCHENKO, Z.I.; SHPIL'REYN, M.I.

Effect of aminazine on the central nervous system according to data of biochemical studies. Trudy 1-go MMI 34:541-547 '64.
(MIRA 18:11)

1. Kafedra psikhiatrii (zav. - zasluzhennyy deyatel' nauki prof. V.M. Banshchikov), laboratoriya patokhimii mozga (zav. - doktor biolog. nauk K.I. Pogodayev) 1-go Moskovskogo ordena Lenina meditsinskogo instituta imeni Sechenova.

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"Some Data on Indigenous Strains of Azotobacter", Mikrobiol Zhur, Vol. 11, Issue 3, pp 3-9, 1949.

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25713 SAVCHENKO-BEL'SKIY, A. Uspeshno provesti uborku zernovykh v 1948 Godu. Sov. Agronomiya. 1948, No. 7 S. 14-22.

SO: Letopis' Zhurnal Statey, No. 30, Moscow, 1948.

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SAVOSKIN-BEL'SKIY, A A

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Peredovoy opyt polezashchitnogo lesorazvedeniya (Leading experience of field-protecting forest cultivation) Moskva, Goskul'tprosvetizdat, 1954.
53p. tables (TsIKL Lektsiy Nauchnyye Osnovy Povysheniya Urozhaynosti Sel'skokhozyaystvennykh Kul'tur, vyp. 2)
"Literatura": p. 53-54.

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SAVCHENKO-BELISKIY, A.A.

BRAGINA, Frida Grigor'yevna; NIKITIN, P.D.; SAVCHENKO-BELISKIY, A.A.; ROZHKOVA, T.D., redaktor; TULUNIN, B.N., redaktor; BALLOD, A.I., tekhnicheskiy redaktor

[Growing shelterbelts; techniques and work organization] Vyrashchivanie polezashchitnykh lesnykh polos; tekhnika i organizatsiia rabot. Moskva, Gos. izd-vo sel'khoz.lit-ry, 1957. 132 p. (MLRA 10:8)
(Windbreaks, shelterbelts, etc.)

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SAVCHENKO-BEL'SKIY, A., kand. sel'skokhozyaystvennykh nauk.

Effectiveness of planting oak in clusters. Nauka i pered. op. v sel'khoz. 8 no.3:46-48 Mr '58. (MIRA 11:3)
(Oak)

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SAVCHENKO, MEL'SKIY, A., kand. sel'skokhozyaystvennykh nauk.

Apply spot seeding of oak more boldly. Nauka i pered. op. v sel'khoz 8 no.12:19-21 D '58. (MIRA 12:1)
(Oak) (Tree planting)

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[Shelterbelt forestry; a lecture] Zashchitnoe lesorazvedenie; lektsiia. Moskva, Mosk.gos.ekon.in-t, 1959. 51 p.
(MIRA 13:4)

(Windbreaks, shelterbelts, etc.)

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SAVCHENKO-BEL'SKIY, V.G., inzh.

Two-ply prestressed reinforced-concrete beams. Bet. i zhel.-bet. no.5:231-234 My '61. (MIRA 14:6)
(Reinforced concrete--Testing)
(Girders)

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SAVCHENKO-BEL'SKIY, V.G., inzhener

Effecient method of fastening vibrators to piles. Transp.stroi 5 no.5:28-29 Jl'55. (MLRA 8:12)
(Piling (Civil engineering))

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SAVCHENKO-BEL'SKIY, V. G.

Cand Tech Sci - (diss) "Study of the strength of bi-layer prestressed reinforced concrete beams." Kiev, 1961. 24 pp; with diagrams; (Academy of Construction and Architecture Ukrainian SSR); 185 copies; price not given; (KL, 7-61 sup, 245)

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LELICHENKO, Vasiliy Gordeyevich, kand. tekhn.nauk; SAVCHENKO-BEL'SKIY, Vitaliy Grigor'yevich; VOLOSHCHENKO, Z.N., red.; GRISHKO, T.I., tekhn. red.

[Joints and joinings in panel-built apartment houses] Styki i sopriazheniia panel'nykh zhilykh domov. Kiev, Gosstroiizdat USSR, 1963. 45 p. (MIRA 16:8)
(Building--Details)

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